We released version 1.2.0 of parallel-netcdf on 19 August 2010.

New in 1.2.0

- several bugs fixed, memory leaks reduced,
- internal housekeeping
- We have reduced the places where pnetcdf will call MPI_FILE_SYNC
- A new 'ncmpidiff' utility to compare two datasets in parallel
- Addressed a build failure when compiling with some versions of MVAPICH2. See http://lists.mcs.anl.gov/pipermail/parallel-netcdf/2010-July/001045.html for an example of the build failure.
- If you build this release and still get "undefined reference to 'yyin'", then you have some stale object files. "make clean" and re-build.
- additional error checking for collective routines

We have also made API changes to our non-blocking interface. CombiningOperations documents the changes. Our non-blocking semantics have been relaxed somewhat, and should be more usable in more situations. Please let us know if you have any comments or issues with the new interface changes.

Download URLs:

- bzip2ded tarball (3.4 MB) parallel-netcdf-1.2.0.tar.bz2
- gzipped tarball: (13 MB) parallel-netcdf-1.2.0.tar.gz

SHA-1 Checksums:

- acdeb28de266926aa99eb566fed4dca3f8f80749 parallel-netcdf-1.2.0.tar.gz
- dd2a4e14d4a6bf24c4f0c22cd362d22b5c957df7 parallel-netcdf-1.2.0.tar.bz2

SVN tag:

- `svn co https://svn.mcs.anl.gov/repos/parallel-netcdf/tags/v1-2-0`